PTO/SB/81 (01-09)

Approved for use Ihrough 11/30/2011. OMB 0851-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Unifier the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

POWER OF ATTORNEY OR REVOCATION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Application Number	C9/839451
Filing Date	April 20,-2001
First Namod Inventor	David Corts
Title	System and Method for
Art Unit	3611
Examiner Name	Donald Champagne
Attorney Docket Numbor	1003-001

I hereby revoke all previous powers of attorney given in t	he above-identified application.
A Power of Attorney is submitted herewith.	
OR I hereby appoint Practitioner(s) associated with the following Cu Number as my/our attorney(s) or agent(s) to prosecute the appl identified above, and to transact all business in the United State and Tradomark Office connected therewith: OR	lication
= 1 1	ry(s) or agent(s) to prosecute the application identified above, and hark Office connected therewith:
Practitioner(s) Name	Registration Number
Please recognize or change the correspondence address	for the shove identified application to
The address associated with the above-mentioned Customer Nu OR The address associated with Customer Number: OR	
Firm or Individual Name	
Address	
City	
Country	State Zip
Telephone	Email
I am the: Applicant/Inventor, OR Assignee of record of the entire interest. See 37 CFR 3.71, Sletement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted h	perpuith or filed on
SIGNATURE of Applicant	
Signature (/ // (// // // // // // // // // // //	Date /0/2/69
Title and Company CEO, Impulse Radio	Telephone 615 - 460 - 49 89
NOTE: Signatures of all the Inventors or assignees of record of the entire interest signature is required, see below.	or their representative(s) are required. Submit multiple forms if more than one
"Total of5 forms are submitted.	,

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application, Confidentiality is governed by 35 U.S.C. 122 and 37 GFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Approved for use through 11/30/2011. OMB 0651-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY OR REVOCATION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY AND **CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	09/839451		
Filing Date	April 20, 2001		
First Named Inventor	David Corts		
Title	System and Method for	s.	
Art Unit	3611		
Examiner Name	Donald Champagne		
Attorney Docket Number	1003-001		

I hereby revoke all previous powers of attorney given in the above-identified application.						
A Power of Attorney is submitted herewith.						
OR I hereby appoint Practitioner(s) associated with the following Ct Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United State and Trademark Office connected therewith: OR I hereby appoint Practitioner(s) named below as my/our attorne to transact all business in the United States Patent and Tradem	s Patent 85358 (s) or agent(s) to prosecute the application identified above, and					
Practitioner(s) Name	Registration Number					
Please recognize or change the correspondence address	for the above-identified application to:					
The address associated with the above-mentioned Customer N	• • • • • • • • • • • • • • • • • • • •					
OR						
The address associated with Customer Number:						
OR						
Firm of Individual Name						
Address	10.00 i					
City	State Zip					
Country Telephone	Email					
I am the:	LITOR					
Applicant/Inventor.						
OR Assignee of record of the entire interest. See 37 CFR 3.71.						
Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted in	erewith or filed on					
SIGNATURE of Applicat	t or Assignee of Record					
Signature Taul Travelle	Date 10/2/04					
Name Paul Sign Jelli	Telephone 205-77'0-7685					
Title and Company NOTE: Signatures of all the inventors or assignees of record of the entire interes	or their representative(s) are required. Submit multiple forms if more than one					
signature is required, see below*.	The state of the s					
*Total of forms are submitted.						

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application for to the USPTO. Time will vary depending upon the individual case. Any comments on Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

VENDMORE SYSTEMS

Ø 001

PTC/SB/91 (01-09)

Approved for use through 11/30/2011. OMB 0851-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY OR REVOCATION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY **AND** CHANGE OF CORRESPONDENCE ADDRESS

	, , , , , , , , , , , , , , , , , , ,	
Application Number	09/839451	
Filing Date	April 20, 2001	- 1
First Named Inventor	David Corts	
Title	System and Method for	
Art Unit	3611	
Examiner Name	Donald Champagne	
Attorney Docket Numbe	1009-004	

	According Educati Number (1003-001
I hereby revoke all previous powers of attorney given i	in the above-identified application.
A Power of Attorney is submitted herewith. OR I hereby appoint Practitioner(s) associated with the following Number as my/our attorney(s) or agent(e) to presecute the identified above, and to transact all business in the United \$ and Trademark Office connected therewith: OR	spplication States Patent 85358
I neraby appoint Practitioner(s) named below as my/our atto to transact all business in the United States Patent and Trac	orney(s) or agent(s) to prosecute the application identified above, and demark Office commerced therewith:
Practitioner(s) Nama	Registration Number
Please recognize or change the correspondence address associated with the above mentioned Customs OR The address associated with Customer Number: OR Firm or Individual Name Address	
City	State Zip
Country Telephone	Emáil
I am the: Applicant/Inventor. OR Assignee of record of the entire interest. See 37 CFR 9.71. Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submit	itted herewith of filed on
	Pate 10/20/2009
Signature Ry M-W5 Nama Lee Lunter	Telephone 202-496-25-46
Title and Company	
NOTE: Signatures of all the inventors or assignees of record of the entire signature is required, see below.	interest or their representative(s) are required. Submit multiple forms if more than one
Total of 5 forms are submitted.	

This collection of information is required by 37 CFR 1,31, 1,32 and 1,33. The information is required to obtain or retain a bonefit by the public which is to file (and by the USPTO to process) an application, Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1,11 and 1,14. This collection is estimated to take 3 minutes to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Papart and Trademark Office, U.S. Department of Comments, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/S8/81 (01-09) Approved for use through 11/30/2011. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY OR REVOCATION OF POWER OF ATTORNEY WITH A NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

Application Number	09/839451	
Filing Date	April 20, 2001	
First Named Inventor	David Corts	
Title	System and Method for	
Art Unit	3611	
Examiner Name	Donald Champagne	
Attorney Docket Number	1003-001	

I hereby re	evoke al	l previous	powers of	attorne	y given in t	he abov	ve-ident	ified applicatio	n.	
T AP	ower of Alt	orney is subi	mitted herew	rìth.						
Num ident	- Therefore a state Boundary and the state of the state o				85358					
OR Lher	ahu annoir	st Dractitiono	r(e) namod k	anlow no o	mulaur attaraa	(n) or no	ront/a) ta	aranocuto the ene	ofication identified a	shave and
					nyrour allorne it and Tradem				ncation identified a	.bove, and
		Practitioner(s) Name				Registration Number			

Please red	ognize o	or change	the corres	sponden	ice address	for the	above-	identified appli	ication to:	
					d Customer Nu					
OR							***************************************			
The a	ddress ass	sociated with	Customer N	lumber:						
Firm (or									
Individ	dual Name									
Address										
City						8	state		Zip	
Country				***************************************						
Telephone						٤	mail			
f am the: Applic OR	ant/invent	or.								
Assigr Stater	nee of reco ment under	ord of the ent r 37 CFR 3.7	ire interest. (3(b) (Form F	See 37 Cf P <i>TO/SB/9</i> /	FR 3.71. 6) submitted h	nerewith c	or filed on			
			SI	GNATURI	E of Applican	t or Assi	gnee of I	Record		
Signature								Date	10/5/200	9
Name					ice wer			Telephone	615 947	7213
Title and Con	· · · · · · · · · · · · · · · · · · ·	e inventors or		ACVA(Manager			<u> </u>	ubmit multiple forms	Yr
signature is req	uired, see b	elow*.	acoignees Of I	record or th	o chare anterest	or men re	presentativ	ve(s) are required. S	чыяк токкріе torms	i more than one
★ *Total	of <u>5</u>	form	s are submit	tted.						

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/81 (01-09)

Approved for use through 11/30/2011. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY OR **REVOCATION OF POWER OF ATTORNEY** WITH A NEW POWER OF ATTORNEY AND CHANGE OF CORRESPONDENCE ADDRESS

	•		
7	Application Number	09/839451	$\overline{}$
	iling Date	April 20, 2001	
F	irst Named Inventor	David Corts	
T	Title Title	System and Method for	
7	Art Unit	3611	
E	xaminer Name	Donald Champagne	
7	Attorney Docket Number	1003-001	

I hereby re	evoke all	previous powers of attorney gi	ven in the abov	e-identi	ified application	nn	
I hereby revoke all previous powers of attorney given in the above-identified application. A Power of Attorney is submitted herewith.							
Num ident	OR I hereby appoint Practitioner(s) associated with the following Customer Number as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith:					85358	
I here to tra	eby appoin ensact all be	t Practitioner(s) named below as my/or usiness in the United States Patent an	ur attorney(s) or ag d Trademark Office	ent(s) to connect	prosecute the ap ed therewith:	plication identified above, and	
		Practitioner(s) Name			Registration	Number	
-							
		or change the correspondence sociated with the above-mentioned Cu		above-	identified app	olication to:	
The a	The address associated with Customer Number:						
	Firm or Individual Name						
Address					<u></u>		
City			S	itate		Zip	
Country Telephone	·						
I am the:		<u>.</u>		mail		·	
Applicant/Inventor.							
OR Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) (Form PTO/SB/96) submitted herewith or filed on							
Di		SIGNATURE of	Applicant or Assi	gnee of	Record		
Signature Name					Date	10/30/2009	
	mnau.	Vierrapee V. Snyde	er		Telephone	845-427-125	<u> </u>
Title and Company NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one							
signature is rec	quired, see b	elow".	nure interest or their re	epresentati 	ive(s) are required.	Submit multiple forms if more than	оле
*Total	of5	forms are submitted.	,				

This collection of Information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.